

Ariana
0 à 1 an d'expérience
Réf : 251114161118



Embedded software engineer

Ma recherche

Je recherche tout type de contrat, dans toute la France, dans le Batiment.

Formations

12/2023 : Bac +5 à National Higher School of Engineers of Tunis
National Diploma in Electrical Engineering

12/2020 : à Higher Institute of Applied Science and Technology Mahdia
Technological preparation

12/2018 : à Carthage Dermech High School
Baccalaureate Mathematics

Expériences professionnelles

09/2023 - à ce jour :

Embedded Software Engineer chez Focus Corporation sur Ariana

Designed and implemented low-level C drivers for various microcontroller peripherals, including PWM, SPI, UART, and ADC. Worked with hardware registers on ARM Cortex architectures in a Linux environment. Automated build and integration workflows using Makefiles and Bash scripts under Linux.

02/2023 - 07/2023 :

End of study internship chez Comelit R&d sur Ariana

Developed high layer STM32 drivers for the NRF24I01 wireless module and the ESP8266 WIFI module. Used Git for source control and version management.

Langues

English (Oral : courant / Ecrit : intermédiaire), French (Oral : courant / Ecrit : intermédiaire), Arabic (Oral : maternelle / Ecrit : expérimenté)